LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099829.D
Acq On : 25 Oct 2017 22:39
Operator : SJ/JU
Sample : I6068-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-02

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.004	493	496	509	rBV	82430	118535	4.94%	0.748%
2	5.410	562	565	586	rBV	848832	973301	40.55%	6.138%
3	6.434	736	739	758	rBV	593704	634708	26.44%	4.003%
4	6.569	758	762	768	rBV	1745038	1703349	70.97%	10.742%
5	6.792	797	800	808	rBV	541156	452023	18.83%	2.851%
6	6.951	823	827	837	rBV	1773648	1651250	68.80%	10.414%
7	7.363	893	897	900	rBV	1267811	1193277	49.71%	7.526%
8	8.075	1015	1018	1032	rVB	736205	625738	26.07%	3.946%
9	8.634	1110	1113	1120	rBB2	43229	35718	1.49%	0.225%
10	9.157	1197	1202	1205	rBV	2754964	2400240	100.00%	15.137%
11	9.551	1266	1269	1274	rBV	68278	53152	2.21%	0.335%
12	9.839	1314	1318	1322	rBV	752940	667412	27.81%	4.209%
13	10.633	1449	1453	1464	rBV	1301753	1231063	51.29%	7.764%
14	10.804	1479	1482	1485	rBV	33427	30490	1.27%	0.192%
15	10.839	1485	1488	1491	rVB2	39027	44143	1.84%	0.278%
16	10.875	1491	1494	1496	rBV2	38911	32912	1.37%	0.208%
17	10.986	1510	1513	1516	rVB3	29087	31819	1.33%	0.201%
18	11.022	1516	1519	1521	rBV	38234	29525	1.23%	0.186%
19	11.333	1568	1572	1575	rBV	703779	656661	27.36%	4.141%
20	12.921	1837	1842	1845	rBV	2226264	2156404	89.84%	13.600%
21	13.469	1932	1935	1940	rVB	38535	32139	1.34%	0.203%
22	13.798	1988	1991	1998	rBV4	24449	32488	1.35%	0.205%
23	13.980	2019	2022	2026	rBV	611134	572817	23.86%	3.613%
24	15.451	2265	2272	2279	rBV	378736	497182	20.71%	3.136%

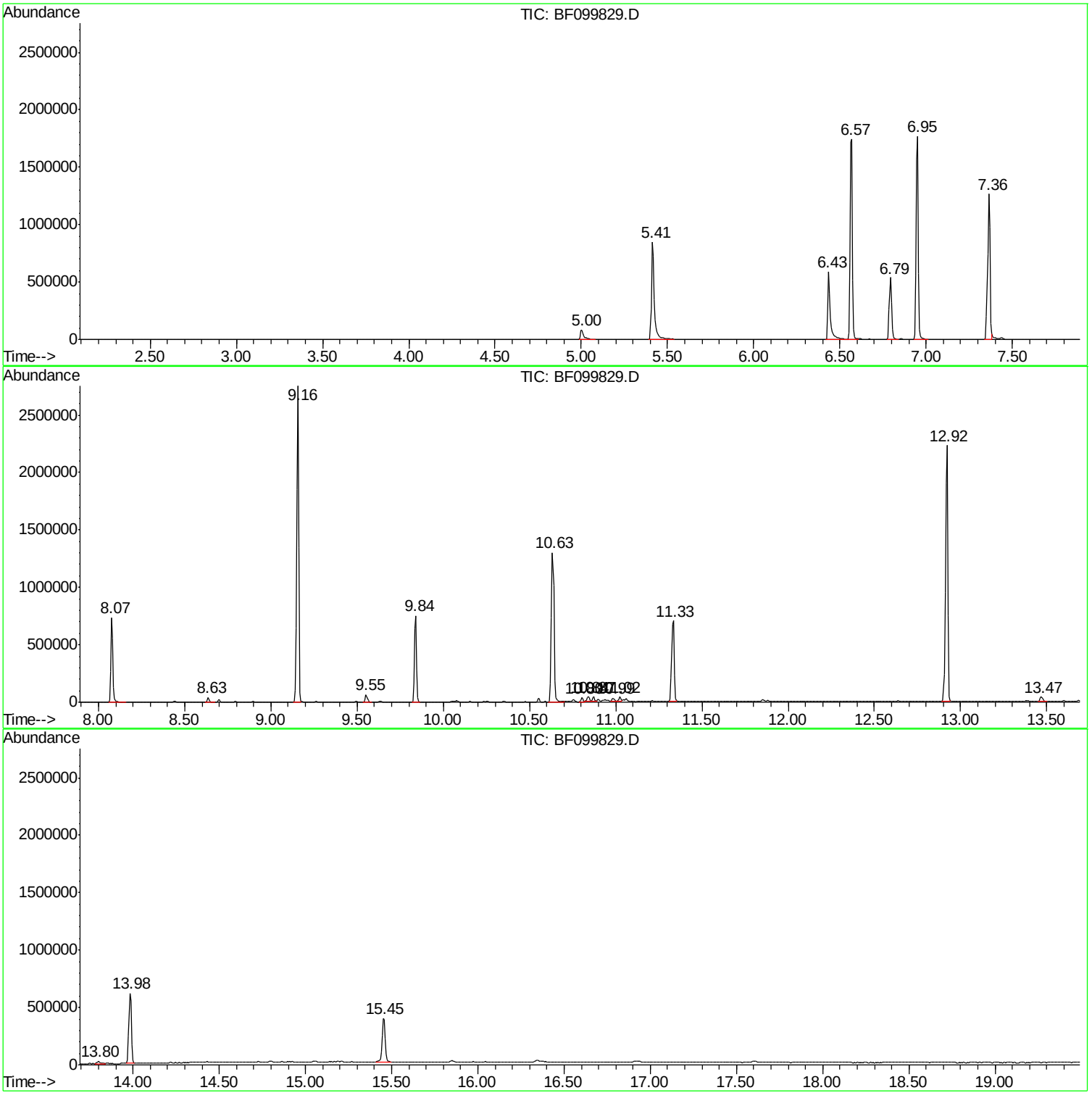
Sum of corrected areas: 15856346

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099829.D
Acq On : 25 Oct 2017 22:39
Operator : SJ/JU
Sample : I6068-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099829.D
Acq On : 25 Oct 2017 22:39
Operator : SJ/JU
Sample : I6068-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

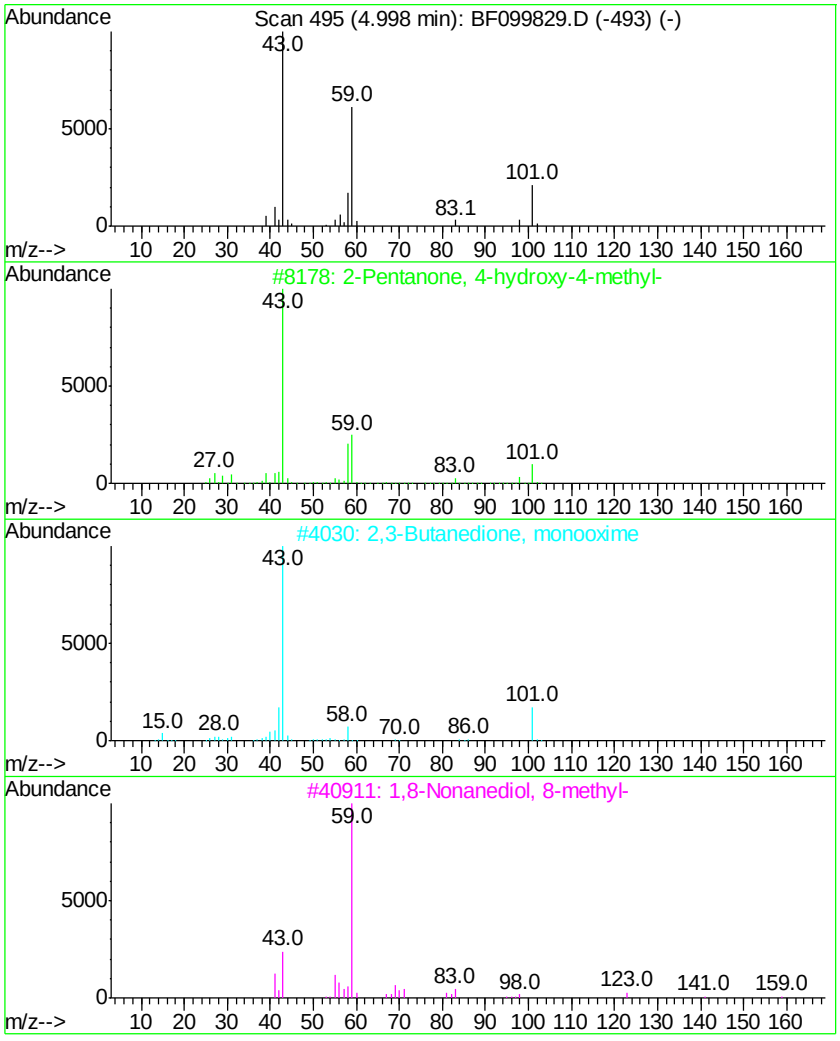
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

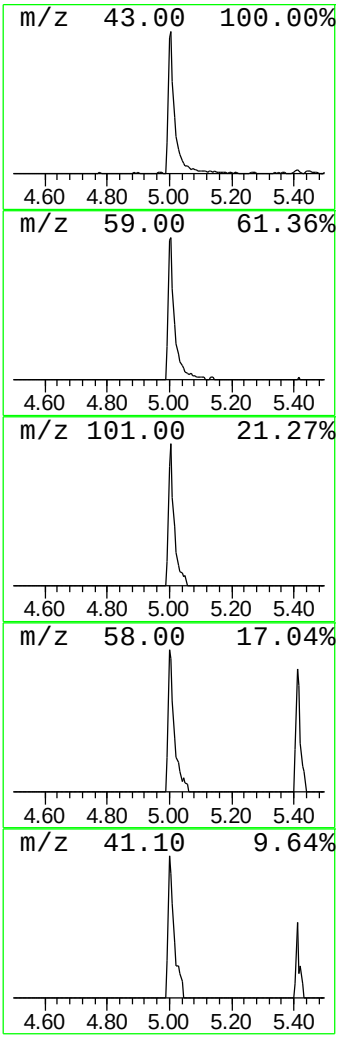
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	5.24 ng	118535	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	Guanidine	59	CH5N3	000113-00-8	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099829.D
Acq On : 25 Oct 2017 22:39
Operator : SJ/JU
Sample : I6068-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

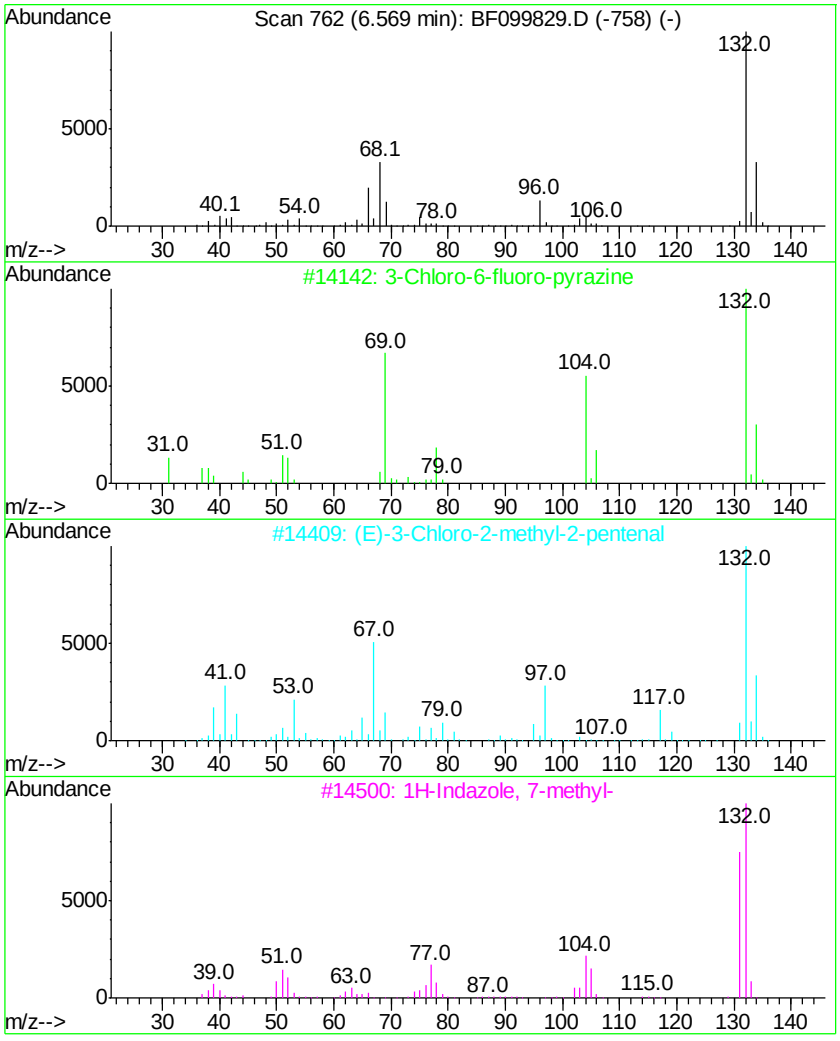
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

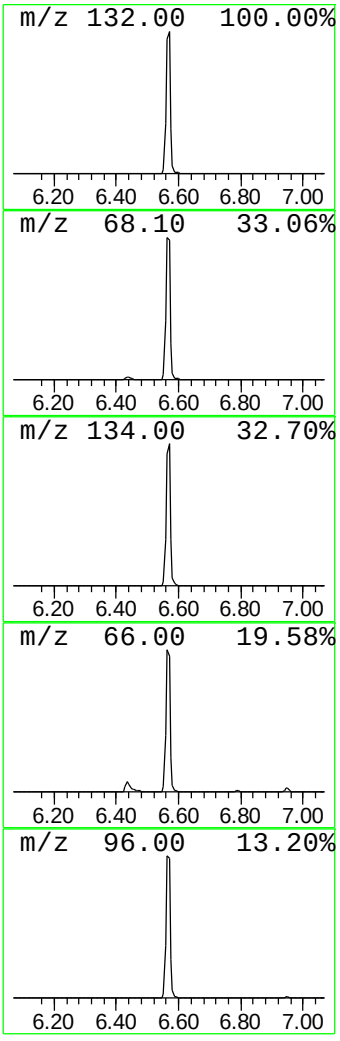
****

Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	75.37 ng	1703350	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102517\
Data File : BF099829.D
Acq On : 25 Oct 2017 22:39
Operator : SJ/JU
Sample : I6068-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	5.2	ng	118535	1	6.79	452023	20.0
unknown6.57	6.57	75.4	ng	1703350	1	6.79	452023	20.0